FORM ADV

Uniform Application for Investment Adviser Registration

	.g							
Name of Investment Adviser:								
Address:	(Number and Street)	(City)	(State)	(Zip Code)	Area Code:	Telephone Number:		
					()			

This part of Form ADV gives information about the investment adviser and its business for the use of clients.

The information has not been approved or verified by any governmental authority.

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(Schedules A, B, C, D, and E are included with Part I of this Form, for the use of regulatory bodies, and are not distributed to clients.)

1.	A.	Advisory Services and Fees. (check the applicable boxes)				For each type of service provided, state the approximate % of total advisory billings from that service. (See instruction below.)
	A	pplic	ant:			
		(1)	Provides investment supervisory services	%		
		(2)	Manages investment advisory accounts not involving invest	ment s	uperv	sory services
		(3)	Furnishes investment advice through consultations not inclu	ded in	eithei	service described above
		(4)	Issues periodicals about securities by subscription			%
		(5)	Issues special reports about securities not included in any se	rvice	descril	ped above%
		(6)	Issues, not as part of any service described above, any chart use to evaluate securities	s, grap	hs, fo	rmulas, or other devices which clients may
		(7)	On more than an occasional basis, furnishes advice to client	s on m	atters	not involving securities
		(8)	Provides a timing service			%
		(9)	Furnishes advice about securities in any manner not describ	ed abo	ve	%
	(Percentages should be based on applicant's last fiscal year. If applicant has not completed its first fiscal year, provide estimates of advisory billings for that year and state that the percentages are estimates.)					
	В.	Doe	es applicant call any of the services it checked above financial	plann	ing or	Yes No some similar term?
	C.	App	olicant offers investment advisory services for: (check all that	apply))	
		(1)	A percentage of assets under management		(4)	Subscription fees
		(2)	Hourly charges		(5)	Commissions
		(3)	Fixed fees (not including subscription fees)		(6)	Other
	D.	For	each checked box in A above, describe on Schedule F:			
		•	the services provided, including the name of any publication	or rep	ort is	sued by the adviser on a subscription basis or for a fee
		•	applicant's basic fee schedule, how fees are charged and wh	ether i	ts fees	are negotiable
		•	when compensation is payable, and if compensation is payable terminate an investment advisory contract before its expirate			rvice is provided, how a client may get a refund or may
2.	Тур	oes of	clients — Applicant generally provides investment advice to	(chec	k thos	e that apply)
		A.	Individuals		E.	Trusts, estates, or charitable organizations
		B.	Banks or thrift institutions		F.	Corporations or business entities other than those listed above
		C.	Investment companies		G.	Other (describe on Schedule F)
		D.	Pension and profit sharing plans			

Answer all items. Complete amended pages in full, circle amended items and file with execution page (page 1).

Date:

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Part II - Page 2

Applicant:

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3.	•								
		Α.	Equity se	ecurities		Н.	United States government securities		
			(2) secu	hange-listed securities urities traded over-the-counter	_	I.	Options contracts on:		
			(3) fore	eign issuers			(1) securities (2) commodities		
		B.	Warrants			J.	Futures contracts on:		
		C.	•	e debt securities (other than commercial paper)			(1) tangibles(2) intangibles		
		D.	Commerc	cial paper					
		E.	Certificat	tes of deposit		K.	Interests in partnerships investing in:		
		F.	Municipa	al securities			(1) real estate		
		G.	Investme	nt company securities:			(2) oil and gas interests(3) other (explain on Schedule F)		
			(2) vari	iable life insurance iable annuities tual fund shares		L.	Other (explain on Schedule F)		
4.	Me	thods	of Analys	is, Sources of Information, and Investment Strate	gies.				
	A.	Ann	licant's se	curity analysis methods include: (check those that ap	nlv)				
	(1)	П	Charting		(4)	Cv	yclical		
	(2)	П	Fundame		(5)	-	ther (explain on Schedule F)		
	(3)	П	Technica						
	— В.			ces of information applicant uses include: (check tho	as that an	nlv)			
		1116		•	-	• • /			
	(1)			I newspapers and magazines	(5)	_			
	(2)		•	ns of corporate activities materials prepared by others	(6)		Annual reports, prospectuses, filings with the Securities and Exchange Commission		
	(3)			e rating services	(7)		Company press releases		
	()				(8)		Other (explain on Schedule F)		
	C.	The	investmen	t strategies used to implement any investment advice	given to	clients	s include: (check those that apply)		
	(1)		-	m purchases es held at least a year)	(5)		Margin transactions		
	(2)			m purchases es sold within a year)	(6)		Option writing, including covered options, uncovered options, or spreading strategies		
	(3)		Trading ((securities sold within 30 days)	(7)		Other (explain on Schedule F)		
	(4)		Short sal	es					

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	Е.	4.	1.0						
5.	Eat	icatio	n and Bu	siness Standards.					
				ral standards of education or business expent advice to clients?			•	_	Yes No
	or g	iving	mvesime		scribe these stan				
6.	Edu	ıcatio	n and Bu	siness Background.					
	For								
	•	each	member	of the investment committee or group that	determines gen	eral inv	estment ad	vice to be given to clients, or	
	•			nt has no investment committee or group, of five, respond only for their supervisors)	each individual	who det	termines ge	neral investment advice given	to clients
	•	each	principa	executive officer of applicant or each per-	son with similar	status	or performi	ng similar functions.	
	On	Sched	ule F, giv	e the:					
	•	nam	e		•	forma	ıl education	after high school	
	•	year	of birth		•	busin	ess backgro	ound for the preceding five year	rs
7.	Oth	er Bu	siness A	etivities. (check those that apply)					
		A.	Applica	nt is actively engaged in a business other th	han giving inves	tment a	idvice.		
		B.	Applica	nt sells products or services other than invo	estment advice t	o client	s.		
		C.	The prin	cipal business of applicant or its principal	executive office	ers invo	lves someth	ning other than providing inve	stment advice.
				(For each checked box describe the other	er activities, incl	uding t	he time spe	nt on them, on Schedule F.)	
8.	Oth	er Fi	nancial I1	ndustry Activities or Affiliations. (check	those that apply	<i>y</i>)			
		A.	Applica	nt is registered (or has an application pend	ing) as a securit	ies brok	er-dealer.		
		В.	Applicant trading a	nt is registered (or has an application pend adviser.	ing) as a futures	comm	ission merc	hant, commodity pool operator	· or commodity
		C.	Applica	nt has arrangements that are material to its	advisory busine	ess or it	s clients wi	th a related person who is a:	
		(1)	broker-d	ealer		(7)	accountin	g firm	
		(2)	investme	ent company		(8)	law firm		
		(3)	other in	vestment adviser		(9)	insurance	company or agency	
		(4)	financia	l planning firm		(10)	pension co	onsultant	
		(5)		lity pool operator, commodity trading or futures commission merchant		(11)	real estate	broker or dealer	
		(6)	banking	or thrift institution		(12)	entity that	creates or packages limited p	artnerships
			(For eac	ch checked box in C, on Schedule F identif	y the related per	son an	d describe t	he relationship and the arrang	ements.)
									Yes No
	D.	Is ap	plicant o	r a related person a general partner in any	partnership in w	hich cl	ients are so	licited to invest?	
				(If yes, describe on Scheo	dule F the partne	rships	and what th	ey invest in.)	

		D-~					
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Participation or Interest in Client Transactions.							
		_					
_	-			ed person: (check those that apply)			
			_	ipal, buys securities for itself from or sells securities it owns to any client.			
				er or agent effects securities transactions for compensation for any client.			
			brokerag	er or agent for any person other than a client effects transactions in which client ecustomer.	-		
	Ι		Recomm financial	ends to clients that they buy or sell securities or investment products in which interest.	th the applicant or a related perso	n has some	
	I	Е.	Buys or	sells for itself securities that it also recommends to clients.			
			(For	each box checked, describe on Schedule F when the applicant or a related p what restrictions, internal procedures, or disclosures are used for conflicts			
acc	our	nts o	r hold itse	naging Accounts. Does the applicant provide investment supervisory service elf out as providing financial planning or some similarly termed services an itions for starting or maintaining an account?	d impose a minimum dollar value		
				(If yes, describe on Schedule F.)			
				ts. If applicant provides investment supervisory services, manages investment ancial planning or some similarly termed services:	nt advisory accounts, or holds itse	elf	
Α.	1	For 1	reviewers	w the reviews and reviewers of the accounts. For reviews, include their freqs, include the number of reviewers, their titles and functions, instructions they a faccounts assigned each.			

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12. Ir	12. Investment or Brokerage Discretion.							
	Α.	Does applican	at or any related person have authority to determine, without obtaining specif	ic client consent, the:				
		41		, in the second	Yes			
		(1) securitie	s to be bought or sold?		\(\sum_{\text{Yes}}			
	(2) amount of the securities to be bought or sold?							
		(3) broker o	r dealer to be used?		Yes			
					Yes	No		
		(4) commiss	ion rates paid?					
-					Yes			
	В.		t or a related person suggest brokers to clients?					
		Schedule F th	answer to A describe on Schedule F any limitations on the authority. For each e factors considered in selecting brokers and determining the reasonableness	of their commissions. If the valu				
		of products, re	esearch and services given to the applicant or a related person is a factor, des	cribe:				
		• the prod	ucts, research and services					
		• whether services	clients may pay commissions higher than those obtainable from other broker	s in return for those products and	l			
		• whether	research is used to service all of applicant's accounts or just those accounts p	paying for it; and				
			redures the applicant used during the last fiscal year to direct client transaction and research services received.	ns to a particular broker in return	ı for			
13. A	Addi	tional Compen	sation.					
	Doe	s the applicant	or a related person have any arrangements, oral or in writing, where it:					
	A.	is paid cash b	y or receives some economic benefit (including commissions, equipment or r	non-research services)	Yes	No		
		from a non-cl	ent in connection with giving advice to clients?					
					Yes			
	В.	directly or inc	lirectly compensates any person for client referrals?					
			(For each yes, describe the arrangements on Sche	dule F.)				
14.	Bala	ance Sheet. Ap	oplicant must provide a balance sheet for the most recent fiscal year on Scheo	lule G if applicant:				
	•	has custody of	f client funds or securities; or					
	•	requires prepa	syment of more than \$500 in fees per client and 6 or more months in advance					
		Has applicant	provided a Schedule G balance sheet?			No □		
1		rias appireant	provides a Deficació d'attance succe:	•••••		\Box		

Schedule F of				
Form ADV				
Continuation Sheet	for Form	ADV	Part I	I

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(Do not use this Schedule as a continuation sheet for Form ADV Part I or any other schedules.)

1. Full name of applicant exac	tly as stated in Item 1A of Part I of Form ADV:	IRS Empl. Ident. No.:
Item of Form (identify)		
(identify)	Answer	

Schedule G of
Form ADV
Balance Sheet

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(Answers in Response to Form ADV Part II Item 14.)

1.	Full name of applicant exactly as stated in Item 1A of Part I of Form ADV:	IRS Empl. Ident. No.:

Instructions

- 1. The balance sheet must be:
 - A. Prepared in accordance with generally accepted accounting principles
 - B. Audited by an independent public accountant
 - C. Accompanied by a note stating the principles used to prepare it, the basis of included securities, and any other explanations required for clarity.
- 2. Securities included at cost should show their market or fair value parenthetically.
- 3. Qualifications and any accompanying independent accountant's report must conform to Article 2 of Regulation S-X (17 CFR 210.2-01 et. seq.).
- 4. Sole proprietor investment advisers:
 - A. Must show investment advisory business assets and liabilities separate from other business and personal assets and liabilities
 - B. May aggregate other business and personal assets and liabilities unless there is an asset deficiency in the total financial position.

Form ADV (Paper Version) UNIFORM APPLICATION FOR INVESTMENT ADVISER REGISTRATION

STATE-REGISTERED INVESTMENT ADVISER EXECUTION PAGE

You must complete the following Execution Page to Form ADV. This execution page must be signed and attached to your initial application for state registration and all amendments to registration.

1. Appointment of Agent for Service of Process

By signing this Form ADV Execution Page, you, the undersigned adviser, irrevocably appoint the legally designated officers and their successors, of the state in which you maintain your *principal office and place of business* and any other state in which you are applying for registration or amending your registration, as your agents to receive service, and agree that such persons may accept service on your behalf, of any notice, subpoena, summons, *order* instituting *proceedings*, demand for arbitration, or other process or papers, and you further agree that such service may be made by registered or certified mail, in any federal or state action, administrative *proceeding* or arbitration brought against you in any place subject to the jurisdiction of the United States, if the action, *proceeding* or arbitration (a) arises out of any activity in connection with your investment advisory business that is subject to the jurisdiction of the United States, and (b) is founded, directly or indirectly, upon the provisions of: (i) the Securities Act of 1933, the Securities Exchange Act of 1934, the Trust Indenture Act of 1939, the Investment Company Act of 1940, or the Investment Advisers Act of 1940, or any rule or regulation under any of these acts, or (ii) the laws of the state in which you maintain your *principal office and place of business* or of any state in which you are applying for registration, or amending your registration.

2. State-Registered Investment Adviser Affidavit

If you are subject to state regulation, by signing this Form ADV, you represent that, you are in compliance with the registration requirements of the state in which you maintain your principal place of business and are in compliance with the bonding, capital, and recordkeeping requirements of that state.

Signature

I, the undersigned, sign this Form ADV on behalf of, and with the authority of, the investment adviser. The investment adviser and I both certify, under penalty of perjury under the laws of the United States of America, that the information and statements made in this ADV, including exhibits and any other information submitted, are true and correct, and that I am signing this Form ADV Execution Page as a free and voluntary act.

I certify that the adviser's books and records will be preserved and available for inspection as required by law. Finally, I authorize any *person* having *custody* or possession of these books and records to make them available to federal and state regulatory representatives.

Signature: Date	
Printed Name: Title:	
Adviser <i>CRD</i> Number:	